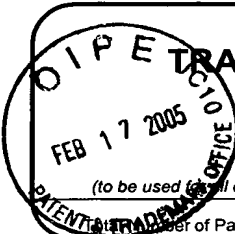
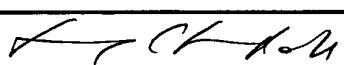



02-22-05

PTO/SB/21 (09-04)

	<b>TRANSMITTAL FORM</b>		Application Number	10/791,452
			Filing Date	March 1, 2004
			First Named Inventor	FURUKAWA, Hiroshi
			Art Unit	2180
			Examiner Name	Unassigned
			Attorney Docket Number	16869Y-108700US
(to be used for all correspondence after initial filing)			Number of Pages in This Submission	28

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Preliminary Amendment <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input checked="" type="checkbox"/> Petition to Make Special <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Return Postcard Six (6) cited references
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Townsend and Townsend and Crew LLP		
Signature			
Printed name	Chun-Pok Leung		
Date	February 17, 2005	Reg. No.	41,405

CERTIFICATE OF TRANSMISSION/MAILING			
Express Mail Label: EV 530891931 US			
I hereby certify that this correspondence is being deposited with the United States Postal Service with "Express Mail Post Office to Address" service under 37 CFR 1.10 on this date <b>February 17, 2005</b> and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.			
Signature			
Typed or printed name	Joy Salvador	Date	February 17, 2005

Effective on 12/08/2004. Fee pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). <b>FEE TRANSMITTAL</b> <b>For FY 2005</b> FEB 17 2005 PHOTOCOPY PROHIBITED		<b>Complete if Known</b>	
Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/791,452
TOTAL AMOUNT OF PAYMENT (\$) <b>130.00</b>		Filing Date	March 1, 2004
		First Named Inventor	FURUKAWA, Hiroshi
		Examiner Name	Unassigned
		Art Unit	2180
		Attorney Docket No.	16869Y-108700US

**METHOD OF PAYMENT** (check all that apply)

☐ Check  
 ☐ Credit Card  
 ☐ Money Order  
 ☐ None  
 ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account  
 Deposit Account Number: 20-1430  
 Deposit Account Name: Townsend and Townsend and Crew LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below  
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17  
 ☒ Credit any overpayments

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038

**FEE CALCULATION****1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

**2. EXCESS CLAIM FEES**

Fee Description	Small Entity	
	Fee (\$)	Fee (\$)
Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent	50	25
Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent	200	100
Multiple dependent claims	360	180

<b>Total Claims</b> _____ - 20 or HP = _____ x _____ = _____ HP = highest number of total claims paid for, if greater than 20	<b>Extra Claims</b> _____ - 3 or HP = _____ x _____ = _____ HP = highest number of independent claims paid for, if greater than 3	<b>Fee (\$)</b> _____ <b>Fee Paid (\$)</b> _____
<b>Multiple Dependent Claims</b> <b>Fee (\$)</b> _____ <b>Fee Paid (\$)</b> _____		

**3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
_____ - 100 = _____	_____ / 50 = _____	(round up to a whole number) x _____	= _____	

**4. OTHER FEE(S)**


Non-English Specification, \$130 fee (no small entity discount)

Other: PETITIONS TO THE COMMISSIONER

**Fees Paid (\$)**

**130.00**

**SUBMITTED BY**

Signature		Registration No. (Attorney/Agent)	41,405
Name (Print/Type)	Chun-Pok Leung	Telephone	650-326-2400
		Date	February 17, 2005